



## Paediatric dentistry and dental prophylaxis

### 1. IMPRINT

<b>Academic Year</b>	2023/2024
<b>Department</b>	Faculty of Dental Medicine
<b>Field of study</b>	English Dentistry Division
<b>Main scientific discipline</b> <i>(in accordance with the Annex to the Regulation of the Minister of Lower Education of 26 July 2019)</i>	Medical sciences
<b>Study Profile</b>	General academic
<b>Level of studies</b>	Uniform MSc
<b>Form of studies</b>	Full-time program
<b>Type of module / course</b>	Obligatory
<b>Form of verification of learning outcomes</b>	Exam
<b>Educational Unit / Educational Units</b> <i>(and address(es) of unit(s))</i>	Department of Paediatric Dentistry of WUM Binieckiego 6 street 02-097 Warsaw, phone number: 22 116 64 24 e-mail: pedodoncja@wum.edu.pl

<b>Head of Educational Unit / Heads of Educational Units</b>	Prof. dr hab. n. med. Dorota Olczak-Kowalczyk	
<b>Course coordinator</b>	Prof. dr hab. n. med. Dorota Olczak-Kowalczyk dorota.olczak-kowalczyk@wum.edu.pl	
<b>Person responsible for syllabus</b>	Lek. dent. Andrzej Kołodziejczyk andrzej.kolodziejczyk@wum.edu.pl	
<b>Lecturers</b>	prof. dr hab. n. med. Dorota Olczak-Kowalczyk dr hab. n. med. Anna Turska-Szybka dr n. med. Halszka Boguszewska-Gutenbaum dr n. med. Iwona Sobiech dr n. med. Piotr Sobiech dr n. med. Paula Piekoszewska-Ziętek dr n. med. Angelika Kobylińska dr n. med. Katarzyna Białoszewska lek. dent. Małgorzata Dudek lek. dent. Maja Lipiec lek. dent. Michał Gefrerer lek. dent. Gabriela Grochowska lek. dent. Andrzej Kołodziejczyk lek. dent. Sara Shamsa-Nieckula lek. dent. Karolina Spodzieja lek. dent. Wiktoria Mól lek. dent. Renata Węgrzyn lek. dent. Barbara Kapuścińska	dorota.olczak-kowalczyk@wum.edu.pl anna.turska-szybka@wum.edu.pl halszka.boguszewska@wum.edu.pl iwona.sobiech@wum.edu.pl piotr.sobiech@wum.edu.pl ppiekoszewska@wum.edu.pl angelika.kalinska@wum.edu.pl katarzyna.bialoszewska@wum.edu.pl malgorzata.dudek@wum.edu.pl maja.lipiec@wum.edu.pl michal.gefrerer@wum.edu.pl ggrochowska@wum.edu.pl andrzej.kolodziejczyk@wum.edu.pl sara.shamsa@wum.edu.pl karolina.spodzieja@wum.edu.pl wiktoria.mol@wum.edu.pl renata.wegrzyn@wum.edu.pl barbara.kapuscinska@wum.edu.pl

<b>2. BASIC INFORMATION</b>			
<b>Year and semester of studies</b>	5 <sup>th</sup> year, 9 <sup>th</sup> semestr	<b>Number of ECTS credits</b>	6,00
<b>FORM OF CONDUCTING CLASSES</b>		<b>Number of hours</b>	<b>ECTS credits calculation</b>
<b>Contact hours with an academic teacher</b>			
Lecture (L)		-	-
Seminar (S)		8	0,32
Exercises (E)		92	3,68
e-learning (e-L)		-	-
Practical classes (PC)		-	-

Professional practice (PP)	-	-
<b>Student independent work</b>		
Preparation for classes and completions	50	2,0

### 3. COURSE OBJECTIVES

C1	Developing skills in the diagnosis and differentiation of pathologies within the oral cavity, determining therapeutic needs and planning of management (selection of ways and methods of treatment) in patients of developmental age depending on the type of teeth, age, general condition and cooperation.
C2	Developing and improving practical skills in performing preventive and therapeutic procedures, aimed at preparing students for independent practice of the profession as part of the care of children and adolescents aged 0 to 18 years in the field of developmental dentistry.
C3	Developing practical skills in the field of keeping medical records.
C4	Acquisition of practical skills to reduce the pain and anxiety of the patient associated with dental treatment.
C5	Develop practical communication skills.

### 4. STANDARDS OF LEARNING – DETAILED DESCRIPTION OF EFFECTS OF LEARNING (concerns fields of study regulated by the Regulation of Minister of Science and Higher Education from 26 of July 2019; does not apply to other fields of study)

<b>Code and number of effect of learning in accordance with standards of learning (in accordance with appendix to the Regulation of Minister of Science and Higher education from 26th of July 2019)</b>	<b>Effects in terms of</b>
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**Knowledge – Graduate\* knows and understands:**

F.W2.	principles of prophylactics and treatment of masticatory apparatus diseases at different stages of development;
F.W4.	symptoms, course and management of specific diseases of the oral cavity, head and neck in different age groups;
F.W5.	procedure for pulp diseases and mineralised dental tissues and injuries to teeth and face bones;
F.W6.	procedure for periapical tissue diseases;
F.W7.	morphology of dental cavities and principles of endodontic treatment and instruments used in this treatment;
F.W8.	procedure for cysts, pre-cancerous conditions and head and neck cancers;
F.W9.	diagnosis and treatment of periodontium and oral mucosa diseases;
F.W11.	indications and contraindications for cosmetic dentistry treatments;

F.W12.	causes of complications in the stomatognathic system diseases and the procedures for such complications;
F.W15.	therapeutic methods of pain reduction and relief and anxiety and stress reduction;
F.W16.	principles of anaesthesia in dental procedures and basic pharmaceuticals;
F.W19.	pathomechanism of oral disease impact on general health;
F.W20.	pathomechanism of general disease or applied therapies impact on the oral cavity;
F.W21.	prevention of oral disease;
F.W22.	procedure for diseases of masticatory apparatus tissues, injuries to teeth and jaw bones;
F.W23.	characteristics of dental care for patients with a general illness and the principles of cooperation with a medical doctor treating the underlying disease
D.W11.	zasady motywowania pacjenta do prozdrowotnych zachowań i informowania o niepomyślnym rokowaniu;

**Skills – Graduate\* can:**

D.U1.	take into account subjective needs and expectations of the patient resulting from socio-cultural conditions in the therapeutic process;
D.U2.	recognise and respond to signs of unhealthy and self-destructive behaviour;
D.U4.	create an atmosphere of trust throughout the diagnostic and treatment process;
D.U5.	take actions to improve the patient's quality of life and prevent it from deteriorating in the future;
D.U6.	conduct a conversation with an adult patient, child and family using active listening and empathy techniques;
D.U7.	identify risk factors for violence, recognise violence and respond accordingly;
D.U8.	apply basic psychological motivation and support interventions;
D.U12.	respect the rights of the patient;
F.U1.	conduct a medical interview with the patient or their family;
F.U3.	explain the symptoms to the patient, determine the method of treatment confirmed by the patient's informed consent and prognosis;
F.U4.	provide the patient or their family with information about poor prognosis;
F.U5.	collect and secure material for diagnostic tests, including cytological tests;
F.U6.	interpret results of additional tests and consultations;

**Załącznik nr 1 do zarządzenia nr 101/2023 Rektora WUM z dnia 28 kwietnia 2023 r.**

**Załącznik nr 2 do Procedury opracowywania i okresowego przeglądu programów kształcenia stanowiącej załącznik do zarządzenia nr 91/2014 Rektora WUM z dnia 22.12.2020 r.  
zm. zarządzeniem nr 42/2020 Rektora WUM z dnia 5.03.2020 r.**

F.U7.	determine indications and contraindications for a specific dental procedure;
F.U8.	treat acute and chronic, odontogenic and non-odontogenic inflammatory processes in soft tissues of the oral cavity, periodontium and jawbone;
F.U9.	provide treatment in the event of general and local complications during and after dental procedures;
F.U11.	keep current patient records, make referrals for dental and general medical examination or treatment;
F.U13.	present selected medical issues verbally or in writing in a manner appropriate to the level of recipients;
F.U14.	assess the risk of dental decay using bacteriological and saliva tests;
F.U15.	advise treatment of diseases of stomatognathic system tissues;
F.U16.	use appropriate medications during and after the dental procedure to reduce pain and anxiety;
G.U7.	planować działania z zakresu profilaktyki i promocji zdrowia oraz wdrażać działania promocyjne dotyczące zdrowia populacji;
G.U26.	keep medical records;

\*The annexes to the Regulation of the Minister of Higher Education of 26 July 2019 refer to a "graduate", not a student

<b>5. OTHER LEARNING OUTCOMES (optional)</b>	
Learning outcome number	Effects in terms of
<b>Knowledge – The graduate knows and understands:</b>	
W1	-
<b>Skills – The graduate can:</b>	
U1	-
<b>Social competence – The graduate is ready for:</b>	
K1	Assessment of the patient's communication capabilities depending on age, type and degree of disability; the use of behavioral methods in communication with the patient and his caregiver.
K2	Continuous improvement of the level of your knowledge and skills.

<b>6. CLASSES</b>		
Form of classes	Program content	Learning outcomes

Seminars of a repetitive nature (4)	<p><b>S1-</b> Seminar 1- Repetition of knowledge on the prevention, diagnosis and treatment of diseases of hard tissues of carious and non-carious teeth based on the analysis of medical documentation of selected clinical cases.</p> <p>Obligatory literature:</p> <ul style="list-style-type: none"> <li>- Współczesna Stomatologia Wieku Rozwojowego. Olczak-Kowalczyk D., Szczepańska J., Kaczmarek U. Med Tour Press International, 2017 (chapters 24-38)</li> <li>- Kompendium stomatologii wieku rozwojowego. red. Olczak-Kowalczyk D., Otwock. Med. Tour Press, 2022 (chapters 11-18)</li> <li>- Procedury w stomatologii dziecięcej, red. Olczak-Kowalczyk D., Piekoszewska-Ziętek P. Warszawski Uniwersytet Medyczny, Warszawa, 2023, pg 5-35;</li> </ul>	F.W2.; F.W4.; F.W5.; F.W11.; F.W12.; F.W15.; F.W16.; F.W19.; F.W20.; F.W21.; F.W22.; F.W23.; D.W11.; D.W15.;
	<p><b>S2-</b> Seminar 2- Repetition of knowledge on the diagnosis and treatment of pulp diseases based on the analysis of medical records of selected clinical cases.</p> <p>Obligatory literature:</p> <ul style="list-style-type: none"> <li>- Współczesna Stomatologia Wieku Rozwojowego. Olczak-Kowalczyk D., Szczepańska J., Kaczmarek U. Med Tour Press International, 2017 (chapters 42-46)</li> <li>- Kompendium stomatologii wieku rozwojowego. red. Olczak-Kowalczyk D., Otwock. Med. Tour Press, 2022 (chapters 19-21)</li> <li>- Procedury w stomatologii dziecięcej, red. Olczak-Kowalczyk D., Piekoszewska-Ziętek P. Warszawski Uniwersytet Medyczny, Warszawa, 2023, pg 91-116;</li> </ul>	F.W4.; F.W5.; F.W6.; F.W7.; F.W8.; F.W12.; F.W15.; F.W16.; F.W19.;
	<p><b>S3-</b> Seminar 3 - Repetition of knowledge regarding the diagnosis and treatment of traumatic injuries based on the analysis of medical records of selected clinical cases.</p> <p>Obligatory literature:</p> <ul style="list-style-type: none"> <li>- Współczesna Stomatologia Wieku Rozwojowego. Olczak-Kowalczyk D., Szczepańska J., Kaczmarek U. Med Tour Press International, 2017 (chapters 47,48,50-54);</li> <li>- Kompendium stomatologii wieku rozwojowego. red. Olczak-Kowalczyk D., Otwock. Med. Tour Press, 2022 (chapters 22-26)</li> <li>- Procedury w stomatologii dziecięcej, red. Olczak-Kowalczyk D., Piekoszewska-Ziętek P. Warszawski Uniwersytet Medyczny, Warszawa, 2023, pg 51-90;</li> </ul>	F.W5.; F.W7.; F.W15.; F.W16.; F.W19.; F.W20.; F.W21.; F.W22.;
	<p><b>S4-</b> Seminar 4- Repetition of knowledge on the diagnosis and treatment of dental malformations based on the analysis of medical documentation of selected clinical cases.</p> <p>Obligatory literature:</p> <ul style="list-style-type: none"> <li>- Współczesna Stomatologia Wieku Rozwojowego. Olczak-Kowalczyk D., Szczepańska J., Kaczmarek U. Med Tour Press International, 2017 (chapters 12-15)</li> <li>- Kompendium stomatologii wieku rozwojowego. red. Olczak-Kowalczyk D., Otwock. Med. Tour Press, 2022 (chapters 5-10)</li> </ul>	F.W2.; F.W4.; F.W11.; F.W12.; F.W22.; D.W11.;

Exercise (23)	<p><b>E1</b> – Exercise 1 - Preliminary colloquium. Organization of work and didactic course in the fifth year of the subject of Paediatric dentistry and dental prophylaxis. Health and safety at work. Post-exposure procedure in case of occupational exposure to infectious material. Record keeping.</p>	F.W2.; F.W4.; F.W5.; F.W6.; F.W7.; F.W8.; F.W9.; F.W11.; F.W12.; F.W15.; F.W16.; F.W19.; F.W20.; F.W21.; F.W22.; F.W23.; D.W11.; D.W15.; D.U1.; D.U2.; D.U4.; D.U5.; D.U6.; D.U7.; D.U8.; D.U12.; F.U1.; F.U3.; F.U4.; F.U5.; F.U6.; F.U7.; F.U8.; F.U9.; F.U11.; F.U13.; F.U14.; F.U15.; F.U16.; G.U7.; G.U26.;
	<p><b>E2</b> - Exercise 2 - II term of the preliminary colloquium. Examination of the patient. Caries risk assessment. Establishing a diagnostic, prophylactic-therapeutic plan and performing prophylactic, prophylactic-therapeutic and therapeutic procedures in accordance with the patient's needs.</p>	F.W2.; F.W4.; F.W5.; F.W6.; F.W7.; F.W8.; F.W9.; F.W11.; F.W12.; F.W15.; F.W16.; F.W19.; F.W20.; F.W21.; F.W22.; F.W23.; D.W11.; D.W15.; D.U1.; D.U2.; D.U4.; D.U5.; D.U6.; D.U7.; D.U8.; D.U12.; F.U1.; F.U3.; F.U4.; F.U5.; F.U6.; F.U7.; F.U8.; F.U9.; F.U11.; F.U13.; F.U14.; F.U15.; F.U16.; G.U7.; G.U26.;
	<p><b>E3</b> - Exercise 3 - ECC, s-ECC – definition, etiopathogenesis, prevention, treatment. Establishing a diagnostic, prophylactic-therapeutic plan and performing prophylactic, prophylactic-therapeutic and therapeutic procedures in accordance with the patient's needs.</p>	F.W2.; F.W4.; F.W5.; F.W6.; F.W7.; F.W8.; F.W9.; F.W11.; F.W12.; F.W15.; F.W16.; F.W19.; F.W20.; F.W21.; F.W22.; F.W23.; D.W11.; D.W15.; D.U1.; D.U2.; D.U4.; D.U5.; D.U6.; D.U7.; D.U8.; D.U12.; F.U1.; F.U3.; F.U4.; F.U5.; F.U6.; F.U7.; F.U8.; F.U9.; F.U11.; F.U13.; F.U14.; F.U15.; F.U16.; G.U7.; G.U26.;
	<p><b>E4</b> - Exercise 4 - Caries in permanent "immature" teeth. Establishing a diagnostic, prophylactic-therapeutic plan and performing prophylactic, prophylactic-therapeutic and therapeutic procedures in accordance with the patient's needs.</p>	F.W2.; F.W4.; F.W5.; F.W6.; F.W7.; F.W8.; F.W9.; F.W11.; F.W12.; F.W15.; F.W16.; F.W19.; F.W20.; F.W21.; F.W22.; F.W23.; D.W11.; D.W15.; D.U1.; D.U2.; D.U4.; D.U5.; D.U6.; D.U7.; D.U8.; D.U12.; F.U1.; F.U3.; F.U4.; F.U5.; F.U6.; F.U7.; F.U8.; F.U9.; F.U11.; F.U13.; F.U14.; F.U15.; F.U16.; G.U7.; G.U26.;
	<p><b>E5</b> – Exercise 5 – Oral health monitoring – overview. Indicators of the condition of the oral cavity. Establishing a diagnostic, prophylactic-therapeutic plan and performing prophylactic, prophylactic-therapeutic and therapeutic procedures in accordance with the patient's needs.</p>	F.W2.; F.W4.; F.W5.; F.W6.; F.W7.; F.W8.; F.W9.; F.W11.; F.W12.; F.W15.; F.W16.; F.W19.; F.W20.; F.W21.; F.W22.; F.W23.; D.W11.; D.W15.; D.U1.; D.U2.; D.U4.; D.U5.; D.U6.; D.U7.; D.U8.; D.U12.; F.U1.; F.U3.; F.U4.; F.U5.; F.U6.; F.U7.; F.U8.; F.U9.; F.U11.; F.U13.; F.U14.; F.U15.; F.U16.; G.U7.; G.U26.;
	<p><b>E6</b> – Exercise 6 – Zasady opracowywania ubytków próchnicowych w zębach mlecznych i stałych „niedojrzałych”. Establishing a diagnostic, prophylactic-therapeutic plan and performing prophylactic, prophylactic-therapeutic and therapeutic procedures in accordance with the patient's needs.</p>	F.W2.; F.W4.; F.W5.; F.W6.; F.W7.; F.W8.; F.W9.; F.W11.; F.W12.; F.W15.; F.W16.; F.W19.; F.W20.; F.W21.; F.W22.; F.W23.; D.W11.; D.W15.; D.U1.; D.U2.; D.U4.; D.U5.; D.U6.; D.U7.; D.U8.; D.U12.; F.U1.; F.U3.; F.U4.; F.U5.; F.U6.; F.U7.; F.U8.; F.U9.; F.U11.; F.U13.; F.U14.; F.U15.; F.U16.; G.U7.; G.U26.;
	<p><b>E7</b> - Exercise 7 – Fissure sealing, PRR-1, PRR-2. Establishing a diagnostic, prophylactic-therapeutic plan and performing prophylactic, prophylactic-therapeutic and therapeutic procedures in accordance with the patient's needs.</p>	F.W2.; F.W4.; F.W5.; F.W6.; F.W7.; F.W8.; F.W9.; F.W11.; F.W12.; F.W15.; F.W16.; F.W19.; F.W20.; F.W21.; F.W22.; F.W23.; D.W11.; D.W15.; D.U1.; D.U2.; D.U4.; D.U5.; D.U6.; D.U7.; D.U8.; D.U12.; F.U1.; F.U3.; F.U4.; F.U5.; F.U6.; F.U7.; F.U8.; F.U9.; F.U11.; F.U13.; F.U14.; F.U15.; F.U16.; G.U7.; G.U26.;

<p><b>E8, E9</b> - Exercise 8 i 9 - Diseases of the pulp in deciduous teeth – diagnostics, therapeutic management, prognosis. Establishing a diagnostic, prophylactic-therapeutic plan and performing prophylactic, prophylactic-therapeutic and therapeutic procedures in accordance with the patient's needs.</p>	<p>F.W2.; F.W4.; F.W5.; F.W6.; F.W7.; F.W8.; F.W9.; F.W11.; F.W12.; F.W15.; F.W16.; F.W19.; F.W20.; F.W21.; F.W22.; F.W23.; D.W11.; D.W15.; D.U1.; D.U2.; D.U4.; D.U5.; D.U6.; D.U7.; D.U8.; D.U12.; F.U1.; F.U3.; F.U4.; F.U5.; F.U6.; F.U7.; F.U8.; F.U9.; F.U11.; F.U13.; F.U14.; F.U15.; F.U16.; G.U7.; G.U26.;</p>
<p><b>E10, E11</b> – Exercise 10 i 11 - Pulp diseases in permanent teeth with unfinished root development, apexification, apexogenesis, regenerative proceedings. Establishing a diagnostic, prophylactic-therapeutic plan and performing prophylactic, prophylactic-therapeutic and therapeutic procedures in accordance with the patient's needs.</p>	<p>F.W2.; F.W4.; F.W5.; F.W6.; F.W7.; F.W8.; F.W9.; F.W11.; F.W12.; F.W15.; F.W16.; F.W19.; F.W20.; F.W21.; F.W22.; F.W23.; D.W11.; D.W15.; D.U1.; D.U2.; D.U4.; D.U5.; D.U6.; D.U7.; D.U8.; D.U12.; F.U1.; F.U3.; F.U4.; F.U5.; F.U6.; F.U7.; F.U8.; F.U9.; F.U11.; F.U13.; F.U14.; F.U15.; F.U16.; G.U7.; G.U26.;</p>
<p><b>E12, E13</b> - Exercise 12 i 13 - Tooth extractions in developmental age. Management of abscess. Establishing a diagnostic, prophylactic-therapeutic plan and performing prophylactic, prophylactic-therapeutic and therapeutic procedures in accordance with the patient's needs.</p>	<p>F.W2.; F.W4.; F.W5.; F.W6.; F.W7.; F.W8.; F.W9.; F.W11.; F.W12.; F.W15.; F.W16.; F.W19.; F.W20.; F.W21.; F.W22.; F.W23.; D.W11.; D.W15.; D.U1.; D.U2.; D.U4.; D.U5.; D.U6.; D.U7.; D.U8.; D.U12.; F.U1.; F.U3.; F.U4.; F.U5.; F.U6.; F.U7.; F.U8.; F.U9.; F.U11.; F.U13.; F.U14.; F.U15.; F.U16.; G.U7.; G.U26.;</p>
<p><b>E14, E15</b> - Exercise 14 i 15 - Diseases of the mucous membrane, gums and periodontium in developmental age. Establishing a diagnostic, prophylactic-therapeutic plan and performing prophylactic, prophylactic-therapeutic and therapeutic procedures in accordance with the patient's needs.</p>	<p>F.W2.; F.W4.; F.W5.; F.W6.; F.W7.; F.W8.; F.W9.; F.W11.; F.W12.; F.W15.; F.W16.; F.W19.; F.W20.; F.W21.; F.W22.; F.W23.; D.W11.; D.W15.; D.U1.; D.U2.; D.U4.; D.U5.; D.U6.; D.U7.; D.U8.; D.U12.; F.U1.; F.U3.; F.U4.; F.U5.; F.U6.; F.U7.; F.U8.; F.U9.; F.U11.; F.U13.; F.U14.; F.U15.; F.U16.; G.U7.; G.U26.;</p>
<p><b>E16, E17</b> - Exercise 16 i 17 – Injuries to milk teeth. Establishing a diagnostic, prophylactic-therapeutic plan and performing prophylactic, prophylactic-therapeutic and therapeutic procedures in accordance with the patient's needs.</p>	<p>F.W2.; F.W4.; F.W5.; F.W6.; F.W7.; F.W8.; F.W9.; F.W11.; F.W12.; F.W15.; F.W16.; F.W19.; F.W20.; F.W21.; F.W22.; F.W23.; D.W11.; D.W15.; D.U1.; D.U2.; D.U4.; D.U5.; D.U6.; D.U7.; D.U8.; D.U12.; F.U1.; F.U3.; F.U4.; F.U5.; F.U6.; F.U7.; F.U8.; F.U9.; F.U11.; F.U13.; F.U14.; F.U15.; F.U16.; G.U7.; G.U26.;</p>
<p><b>E18, E19</b> - Exercise 18 i 19 - Permanent tooth injuries. Establishing a diagnostic, prophylactic-therapeutic plan and performing prophylactic, prophylactic-therapeutic and therapeutic procedures in accordance with the patient's needs.</p>	<p>F.W2.; F.W4.; F.W5.; F.W6.; F.W7.; F.W8.; F.W9.; F.W11.; F.W12.; F.W15.; F.W16.; F.W19.; F.W20.; F.W21.; F.W22.; F.W23.; D.W11.; D.W15.; D.U1.; D.U2.; D.U4.; D.U5.; D.U6.; D.U7.; D.U8.; D.U12.; F.U1.; F.U3.; F.U4.; F.U5.; F.U6.; F.U7.; F.U8.; F.U9.; F.U11.; F.U13.; F.U14.; F.U15.; F.U16.; G.U7.; G.U26.;</p>
<p><b>E20, E21</b> – Exercise 20 i 21 - Developmental abnormalities of hard tissues of teeth. Establishing a diagnostic, prophylactic-therapeutic plan and performing prophylactic, prophylactic-therapeutic and therapeutic procedures in accordance with the patient's needs.</p>	<p>F.W2.; F.W4.; F.W5.; F.W6.; F.W7.; F.W8.; F.W9.; F.W11.; F.W12.; F.W15.; F.W16.; F.W19.; F.W20.; F.W21.; F.W22.; F.W23.; D.W11.; D.W15.; D.U1.; D.U2.; D.U4.; D.U5.; D.U6.; D.U7.; D.U8.; D.U12.; F.U1.; F.U3.; F.U4.; F.U5.; F.U6.; F.U7.; F.U8.; F.U9.; F.U11.; F.U13.; F.U14.; F.U15.; F.U16.; G.U7.; G.U26.;</p>

	<b>E22, E23</b> – Exercise 22 i 23 - Practical diploma exam	F.W2.; F.W4.; F.W5.; F.W6.; F.W7.; F.W8.; F.W9.; F.W11.; F.W12.; F.W15.; F.W16.; F.W19.; F.W20.; F.W21.; F.W22.; F.W23.; D.W11.; D.W15.; D.U1.; D.U2.; D.U4.; D.U5.; D.U6.; D.U7.; D.U8.; D.U12.; F.U1.; F.U3.; F.U4.; F.U5.; F.U6.; F.U7.; F.U8.; F.U9.; F.U11.; F.U13.; F.U14.; F.U15.; F.U16.; G.U7.; G.U26.;
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## 7. LITERATURE

### Mandatory

1. Współczesna Stomatologia Wieku Rozwojowego. Olczak-Kowalczyk D., Szczepańska J., Kaczmarek U. Med Tour Press International, 2017 (rozdziały 3-5, 7, 10, 12-15, 17-56, 59-64, 67, 71).
2. Kompendium stomatologii wieku rozwojowego. red. Olczak-Kowalczyk D., Otwock. Med. Tour Press, 2022.
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## 8. WAYS OF ASSESSING LEARNING OUTCOMES

Symbol of the learning outcome;	Ways to verify the learning outcome:	Passing criterion
F.W2.; F.W4.; F.W5.; F.W6.; F.W7.; F.W8.; F.W9.; F.W11.; F.W12.; F.W15.; F.W16.; F.W19.; F.W20.; F.W21.; F.W22.; F.W23.; D.W11.; D.W15.;	Seminars – evaluation by the teacher conducting the preparation for individual seminar topics and participation in the substantive discussion.	Attendance at all seminars is obligatory, in the case of justified absence, the date and form of credit should be agreed with the assistant in charge. Passing seminars takes the form of an oral answer. In the case of failure to pass the seminar (absence, failure to answer the questions asked), the date and form of passing the classes should be agreed with the teacher. In the event of repeated non-passing, the commission credit

		<p>may take place only with the consent of the Head of the Department.</p> <p><u>Obtaining an unsatisfactory grade in the seminars results in failing the subject.</u></p>
D.U1.; D.U2.; D.U4.; D.U5.; D.U6.; D.U7.; D.U8.; D.U12.; F.U1.; F.U3.; F.U4.; F.U5.; F.U6.; F.U7.; F.U8.; F.U9.; F.U11.; F.U13.; F.U14.; F.U15.; F.U16.; G.U7.; G.U26.;	<p><u>Exercises</u> – The condition for admission to the exercises is passing the initial colloquium (test), covering knowledge in the field of pediatric dentistry and gained at lectures and seminars in the second, third and fourth year of studies.</p> <p>The correction date of the preliminary colloquium takes place during subsequent exercises.</p> <p>Correct examination of the patient, establishing a diagnosis and a diagnostic prophylactic-therapeutic plan, performing preventive, prophylactic-therapeutic and therapeutic procedures in the patient, keeping medical records.</p>	<p>Preliminary colloquium - test (20 single-choice questions) passes at <u>least 60%</u> of correct answers, i.e. a minimum of 12 points.</p> <p>Grade – criteria (introductory colloquium)</p> <p>2,0 (ndst) &lt; 12 pts 3,0 (dost) 12-13 pts 3,5 (ddb) 14-15 pts 4,0 (db) 16-17 pts 4,5 (pdb) 18-19 pts 5,0 (bdb) 20 pts</p> <p>The first and second dates of the colloquium have a test form.</p> <p>In the event of non-passing, the commission colloquium may be held only with the consent of the Plant Manager.</p> <p>Obtaining an unsatisfactory grade from the second term or the commission preliminary colloquium results in failure of the subject.</p> <p>The grade from the initial colloquium is included in the final grade in the subject.</p> <p>In the case of absence from classes, the excuse should be provided at the latest for the next class after the end of the absence period.</p> <p>The date of making up for the classes is set by the assistant teacher.</p> <p>The condition for passing the exercises is a positive assessment of the teacher conducting clinical classes, confirming the acquisition of the ability to perform specific procedures, reliable keeping of medical records and the right attitude towards the patient and staff.</p>

	<p>The diploma examination consists of a practical part and a theoretic part (test).</p> <p>The cycle of clinical classes ends with a diploma practical exam.</p> <p>The condition for admission to the practical exam is passing the entrance colloquium, passing seminars, passing exercises.</p> <p>In awarding a practical evaluation, account shall be taken of: Physical examination and physical (4 points), caries risk assessment (3 points), assessment of the initial treatment plan (4 points), performing a clinical procedure and issuing recommendations for the patient (6 points), ability to communicate with the patient (3 points). A maximum of 20 points can be obtained.</p> <p>Evaluation criteria as above.</p> <p>If you receive an unsatisfactory mark in the first and the second term of the practical examination, the practical commission examination may be held only with the consent of the Head of the Department.</p> <p>Obtaining a non-satisfactory grade from the second term or a commission practical exam results in the inability to take the theoretical diploma exam, which leads to failure of the subject.</p> <p>The condition for passing the subject is passing the diploma exam (practical and theoretic – test).</p> <p>The test exam contains 60 questions (4 distractors, one answer is correct).</p>
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		<p>The grade in the theoretic examination is determined after the evaluation of the test exam. The minimum necessary to pass the test exam is 60%. Failure to pass the test exam results in obtaining an insufficient final grade in the subject.</p> <p>The final grade in the subject is a weighted average, of which 10% is the grade from the entrance colloquium, 10% the grade from the exercises, 20% the mark from the practical exam and 60% the mark from the theory test.</p>
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## 9. ADDITIONAL INFORMATION

1. The subject "Paediatric dentistry and dental prophylaxis" is carried out at the Department of Paediatric Dentistry of the Medical University of Warsaw.
2. The content presented at the lectures is a message of the latest reports and standards in the field of paediatric dentistry and is part of the exam questions. During lectures, the attendance list is verified.
3. Person responsible for teaching in 5<sup>th</sup> year – lek. dent. Andrzej Kołodziejczyk, andrzej.kolodziejczyk@wum.edu.pl
4. Information on consultation hours is placed on the notice board in the Department.
5. The student reports to classes in protective clothing (including shoes for a change) and with an ID containing the information: student, year, name, surname. Bags must be stowed in lockers located in clinical rooms. It is unacceptable not to comply with the rules of health and safety at work.
6. Please come to class on time. Late over 15 minutes is treated as absence.
7. Mobile phones are not allowed during classes and in clinical rooms.
8. Attendance at all seminars and exercises is obligatory, in the case of excused absence, the date and form of credit should be agreed with the assistant. Classes must be made up by the end of the semester. The excuse for absence should be provided at the latest for the next class after the end of the absence period.
9. Absence or failure to pass excused absences at another time, or failure to complete preventive and therapeutic procedures, or insufficient knowledge conditioning their proper performance result in an unsatisfactory assessment of the exercises, which leads to failure to pass the subject.
10. **Preliminary colloquium** - The first and second dates of the colloquium have a test form. In the event of failure to pass the first and second deadline, the commission colloquium may be held only with the consent of the Head of the Department.
11. **Passing seminars** takes the form of an oral answer. In the case of failure to pass the seminar (absence, failure to answer the questions asked), the date and form of passing the classes should be agreed with the assistant (II term). In the event of repeated non-passing, the commission credit may take place only with the consent of the Plant Manager. Obtaining an unsatisfactory grade in the seminars results in failing the course.
12. The condition for **passing the exercises** is a positive assessment of the teacher conducting clinical classes, confirming the acquisition of the ability to perform specific procedures, reliable keeping of medical records and the right attitude towards the patient and staff. Obtaining an unsatisfactory grade in the exercises results in the inability to take the diploma exam.
13. **The diploma exam** consists of a practical and theoretical part (test). The condition for admission to the practical exam is passing the entrance colloquium, passing seminars, passing exercises.
14. In the case of receiving an unsatisfactory grade on the first and second date of the practical examination, the practical commission examination may be held only with the consent of the Head of the Department.
15. A student may take the theoretical part of the diploma exam (test) when he or she obtains a positive grade from the entrance colloquium, passes seminars, receives a positive assessment from the exercises and passes the practical part of the diploma exam.

- 16. In the case of receiving an unsatisfactory grade on the first and second date of the theoretical test, the theoretical commission examination may be held only with the consent of the Head of the Department.
- 17. Failure to pass the test exam results in an insufficient final grade in the subject.
- 18. Student Scientific Club at the Department of Paediatric Dentistry of the Medical University of Warsaw: guardian of the Club - dr hab. n. med. Anna Turska-Szybka; Department of Paediatric Dentistry, Medical University of Warsaw, Binieckiego 6 street, 02-097 Warsaw, phone number: 22 116 64 24, e-mail: pedodoncja@wum.edu.pl anna.turska-szybka@wum.edu.pl

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**ATTENTION**

The final 10 minutes of the last class in the block/semester/year should be allocated to students completing the Assessment of Classes and Academic Teachers Questionnaire